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National Aeronautics and
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Moffett Field, California 94035-1000



Date: 31 January 2007

Number of pages including cover sheet: 8

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| TO: | Box Amendments Attn: Alicia A. Chevalier, Patent Examiner GAU 1772 | |
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Appl. No.: 10/779,504

Examiner: Alicia A. Chevalier

Applicant: David A. Stewart

Docket No.: ARC-15201-1

Filed: 12 February 2004

Customer No.: 25186

TC/A.U.: 1772

Confirmation No. 8903

The following correspondence is attached:

Transmittal Form (1 page)

Amendment (6 pages)

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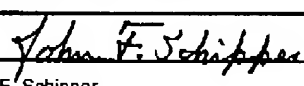
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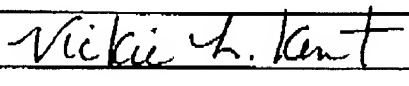
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| | | |
|---|------------------------|----------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/779,504 |
| | Filing Date | 12 February 2004 |
| | First Named Inventor | David A. Stewart |
| | Art Unit | 1772 |
| | Examiner Name | Alicia A. Chevallier |
| | Attorney Docket Number | ARC-15201-1 |
| Total Number of Pages in This Submission | | 8 |

| ENCLOSURES (Check all that apply) | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover/Transmittal Certificate (1 page) |
| Remarks This submission comprises a response to a Notice of Noncompliant Amendment dated 18 January 2007 (6 pages). | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | NASA Ames Research Center | | |
| Signature |  | | |
| Printed name | John F. Schipper | | |
| Date | 31 January 2007 | Reg. No. | 26.994 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
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| Typed or printed name | Vickie L. Kent | Date | 31 January 2007 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response to Notice of Noncompliant Amendment

Sir:

In response to a Notice of Noncompliant Amendment, dated 18 January
2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which
begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.